

**Amendment to the Abstract:**

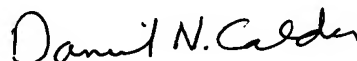
The Abstract has been amended. A revised Abstract is attached.

**ABSTRACT**

~~—In the case when large impact is applied during the installation operation of a disk apparatus, the reliability of the disk section cannot be secured by conventional disk section protecting methods.~~

A disk apparatus includes a disk section, a process, section, a disk start control device, and a disk start mode setting device. At the time when power ON operation is carried out, in the case (1) when the disk start mode setting means-14 device is set in the disabling mode, the disk start control means-13 device carries out control so as to start a the processing section 17 without starting a hard disk 12, and And in the case (2) when the disk start mode setting means-14 device is set in the enabling mode, the disk start control means-13 device carries out control to start the hard disk 12 and the processing section 17.

Respectfully submitted,



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DNC/fp

Attachment: Abstract

Dated: March 23, 2005

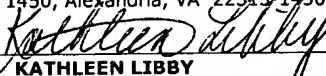
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KATHLEEN LIBBY

ABSTRACT

A disk apparatus includes a disk section, a process, section, a disk start control device, and a disk start mode setting device. At the time when power ON operation is carried out, in the case (1) when the disk start mode setting device is set in the disabling mode, the disk start control device carries out control so as to start the processing section without starting a hard disk. And in the case (2) when the disk start mode setting device is set in the enabling mode, the disk start control device carries out control to start the hard disk and the processing section.